

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Curt Harrington (Reg. No. 31,456) on 02/04/2010.

The application has been amended as follows:

In The Claim:

Claim 21 (currently amended) A cut sheet (100) having an IC-tag tape (30) along its entire length, the cut sheet being formed by the steps of:

preparing a tape reel (1) of an IC-tag tape to which IC tags (20) are attached with such an IC-tag-pitch that each cut sheet includes at least one IC tag,

unwinding said IC-tag tape from said tape reel that is held by a reel stand and providing said IC-tag tape in the machine direction to attach said IC-tag tape to a successive sheet material, and

cutting said successive sheet material into said cut sheets with a predetermined length in the machine direction,

wherein said cut sheet includes an upper sheet material (8) that forms a first side of the cut sheet and a lower sheet material (9) that forms a second side of the cut sheet opposite to said first side,

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wherein said IC-tag tape is successively attached to said first side or to said second side of said cut sheet, and

wherein said IC-tag tape is configured to be used as a cut tape for said cut sheet-₁

wherein the cut sheet is made of a corrugated board comprising a second linerboard (8), a first linerboard (9) that forms the opposite side of said cut sheet with respect to said second linerboard, and a corrugated medium (10) that is positioned between said second linerboard and said first linerboard,

wherein said IC-tag tape is positioned between said corrugated medium and said second linerboard,

wherein the interface between said IC-tag tape and said second linerboard forms an unconnected area, and

wherein said unconnected area has a width that does not reduce the compressive strength of the cut sheet formed from said corrugated board.

Claim 22 has been cancelled.

Claim 28 (currently amended) The cut sheet (100) of claim ~~22~~ 21,

Claim 29 (currently amended) The cut sheet (100) of claim ~~22~~ 21,

Claim 30 (currently amended) The cut sheet (100) of claim ~~22~~ 21,

Claim 31 (currently amended) The cut sheet (100) of claim ~~22~~ 21,

Claim 32 (currently amended) The cut sheet (100) of claim ~~22~~ 21,

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Claim 33 (currently amended) The cut sheet (100) of claim ~~22~~ 21,

Claim 34 (currently amended) The cut sheet (100) of claim ~~22~~ 21,

Allowable Subject Matter

2. Claims 21 and 24-34 are allowed over prior art of record.
3. The following is an examiner's statement of reasons for allowance:

The prior art of record, taken alone or in combination, fail to teach or fairly suggest the arrangement of a cut sheet having an IC-tag tape along its entire length, the cut sheet being formed by the steps of: preparing a tape reel of an IC-tag tape to which IC tags are attached with such an IC-tag-pitch that each cut sheet includes at least one IC tag, unwinding said IC-tag tape from said tape reel that is held by a reel stand and providing said IC-tag tape in the machine direction to attach said IC-tag tape to a successive sheet material, and cutting said successive sheet material into said cut sheets with a predetermined length in the machine direction, wherein said cut sheet includes an upper sheet material that forms a first side of the cut sheet and a lower sheet material that forms a second side of the cut sheet opposite to said first side, wherein said IC-tag tape is successively attached to said first side or to said second side of said cut sheet, and wherein said IC-tag tape is configured to be used as a cut tape for said cut sheet, wherein the cut sheet is made of a corrugated board comprising a second linerboard, a first linerboard that forms the opposite side of said cut sheet with respect to said second linerboard, and a corrugated medium that is positioned between said second linerboard and said first linerboard, and especially, wherein said IC-tag

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tape is positioned between said corrugated medium and said second linerboard, wherein the interface between said IC-tag tape and said second linerboard forms an unconnected area, and wherein said unconnected area has a width that does not reduce the compressive strength of the cut sheet formed from said corrugated board as recited in claim 21 and the corresponding method steps as recited in amended claim 24 and further limitation of the dependent claims 25-34, respectively.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. References Hohberger et al. (US 2003/0227528); Hohberger et al. (US 7,112,001); Barrus et al. (US 6,899,476) and Petteruti et al. (US 6,409,401) are cited because they are related to system and method of RFID or IC tag.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuyen Kim Vo whose telephone number is (571)270-1657. The examiner can normally be reached on Monday - Friday, 7:30a.m. - 5:00p.m., EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steven S. Paik can be reached on (571) 272-2404. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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/T. K. V./
Examiner, Art Unit 2887

/Thien M. Le/
Primary Examiner, Art Unit 2887